## **CoCoRaHS**

## February 2009

What a month we've had weather-wise! Over 11 inches of snow was reported in Unicoi County, we've had ice and sleet toward the end of the month, many sites reporting over 5 inches of total precipitation for the month, and it looks like <u>February</u> will be much the same!

Thank you for helping document Tennessee weather. We've been able to highlight events by developing graphics based on your observations. A map was generated showing the 2 day precipitation totals for January 27 and 28 and posted to the web in near real time. The map used totals over 2 inches reported in Middle Tennessee. Many agencies used your data to prepare in case of flooding. The Nashville Weather Forecast Office is generating a daily map using your observations that will open in Google Earth (click for free download). There is also an explanation on GIS/KML data on the webpage.

Several of you have asked about converting different weather values (i.e. from Fahrenheit to Celsius temperatures). The El Paso Weather Office has an <u>excellent page</u> with many of the conversions available. Check out the Weather Term Calculator for a little fun!

Its February and time to start thinking about Severe Weather Awareness and preparation. Remember last year the <u>Super Tuesday Outbreak</u> and how it affected our friends across the area. Severe Weather Awareness Week will be February 23 - 27 this year. Have a plan and know where to keep up with developing storms. We'd also like to introduce you to two new Warning Coordination Meteorologists in Tennessee: <u>Tom Johnstone in Nashville</u> and <u>Tim Troutman in Morristown</u>. Many of you will get to meet them at Spotter Training classes.

CoCoRaHS in Tennessee is still in need of new observers. We have several counties that do not have observations and we can always use more observations across the state. If you check out the national map on the CoCoRaHS homepage you'll see that we are now at about 40 states participating. Our Southern Region will be the first complete region when Arkansas joins in April. Please pass this email along to any folks you know that might be interested in participating and tell them to just click the circle to Join CoCoRaHS!

The monthly maps are available on the GIS page.

Thanks again for being part of CoCoRaHS!

Your Tennessee CoCoRaHS Coordinators Joanne, Craig, Zwemer, & Ralph

